



OIPE

RAW SEQUENCE LISTING

DATE: 01/28/2002

PATENT APPLICATION: US/09/903,395

TIME: 13:26:49

Input Set : A:\R-653 Sequence Listing for Submission to PTO.txt

Output Set: N:\CRF3\01282002\I903395.raw

4 <110> APPLICANT: Allen, Keith D.
 6 <120> TITLE OF INVENTION: TRANSGENIC MICE CONTAINING
 7 MELANOCORTIN-3 RECEPTOR GENE DISRUPTIONS
 10 <130> FILE REFERENCE: R-653
 12 <140> CURRENT APPLICATION NUMBER: US 09/903,395
 13 <141> CURRENT FILING DATE: 2001-07-10
 15 <150> PRIOR APPLICATION NUMBER: US 60/218,074
 16 <151> PRIOR FILING DATE: 2000-07-12
 18 <150> PRIOR APPLICATION NUMBER: US 60/243,958
 19 <151> PRIOR FILING DATE: 2000-10-26
 21 <160> NUMBER OF SEQ ID NOS: 4
 23 <170> SOFTWARE: FastSEQ for Windows Version 4.0

Does N Comply
 correct? ette Needed.

ERRORED SEQUENCES

124 <210> SEQ ID NO: 4
 125 <211> LENGTH: 200
 126 <212> TYPE: DNA
 127 <213> ORGANISM: Artificial Sequence
 129 <220> FEATURE:
 130 <223> OTHER INFORMATION: Targeting Vector
 132 <400> SEQUENCE: 4
 133 catgaccatc gacaggtacg tcacccatctt ctatgcctt cgggtaccaca gcatcatgac 60
 134 agtgaggaaa ggcctcacct tgcctggggt catctgggtc tgcctgggca tctggggcgt 120
 135 gatgttcac atctactcga agagcaagat ggctcatcgtg tatctcatca ccattgttctt 180
 136 cggcatgggtg ctctcctatgg 200

E--> 140 (1)

VERIFICATION SUMMARY

DATE: 01/28/2002

PATENT APPLICATION: US/09/903,395

TIME: 13:26:51

Input Set : A:\R-653 Sequence Listing for Submission to PTO.txt

Output Set: N:\CRF3\01282002\I903395.raw

L:140 M:254 E: No. of Bases conflict, LENGTH:Input:1 Counted:200 SEQ:4